



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916,872	07/26/2001	Hidemasa Kitagawa	NAK1-AZ69r	3423

7590

03/05/2002

Joseph W Price  
Price and Gess  
2100 SE Main Street  
Suite 250  
Irvine, CA 92614

EXAMINER

KINDRED, ALFORD W

ART UNIT

PAPER NUMBER

2172

DATE MAILED: 03/05/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/916,872

Applicant(s)

KITAGAWA ET AL.

Examiner

Alford W. Kindred

Art Unit

2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 26 July 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-34 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-32 and 34 is/are rejected.
- 7) ☒ Claim(s) 33 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

Art Unit: 2172

1. This action is responsive to communications: reissue filed 7/26/01.
2. Applicant is reminded that the patent issued on 7/27/99 requires a maintenance fee which is due at 3.5 years, which will be 1/27/2003.
3. There is written consent to the filing of the reissue application by the assignee but the written consent is not signed by a party authorized to act on behalf of the assignee.
4. Applicants have not submitted an offer to surrender original Patent. The original Patent must be surrendered prior to allowance.  
  
--The original patent, or a statement as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.
5. The declaration is defective. It does not adequately identify at least one error as per CFR 1.175(a)(1).

Stating that one filed a broadening reissue to "remove limitations", without identifying the specific feature is not adequate. See MPEP 1414 ("Rather, the oath/declaration must specifically identify an error." The removal of the limitation "a piece of image information . . ." in claims 28 does not affect the scope of the claim.

Further, an exact copying of the new claim does not meet the requirement See MPEP 1414 ("it not sufficient to merely reproduce the claims with brackets and underlining and state that such will identify the error".)

***Allowable Subject Matter***

6. Claim 33 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to teach and/or suggest "display image element . . . for reading the character strings one at a time . . . display link destination information into a piece of display link destination . . ."supplementary design adding means . . .", combined with "generating means to divide the display image into the plurality of display sub-images . . .".

7. Claims 1-27 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art of record fails to teach and/or suggest "document storing means for storing a plurality of documents each of which includes at least a character string and at least a piece of image information . . . supplementary design storing means for storing a list of supplementary designs with serial numbers respectively related to the supplementary designs . . . displaying image element generating means for reading the character string

Art Unit: 2172

and the piece of image information one at a time from the document storing means and converting the character string . . . ,” coupled with “supplementary design adding means for reading supplementary design corresponding to the piece of link destination information specifying the other document as the link destination from the supplementary design storing means . . . .”

***Claim Rejections - 35 USC § 102***

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

9. Claims 28-32 and 34 are rejected under 35 U.S.C. 102(e) as being anticipated by ***Leone et al.***, US # 5,745,360.

As per claim 28, and Leone ***et al.*** teaches “document storing means . . .” (see col. 5, lines 1-15 “character strings at least one which contains a piece of link destination . . .” (see col. 4, lines 6-40) “display image generating means . . .” (see col. 9, lines 20-67) displayed on the plurality of data receiving apparatuses . . .” (see fig. 8—sheet 12 of 12) “converting each piece of link destination information . . .” (see col. 12, lines 5-56).

As per claims 29 and 30, these claims are rejected on grounds corresponding to the arguments given above for rejected claim 28 and are similarly rejected including the following:

--**Leone et al.** teaches "identifier adding means . . ." (see col. 11, lines 50-67).

As per claim 31, this claim is rejected on grounds corresponding to the arguments given above for rejected claim 30 and is similarly rejected including the following:

--**Leone et al.** teaches "display image elements of a same category . . . as one screen" (see col. 16, lines 35-65).

As per claim 32, **Leone et al.** teaches "image generating means . . . tags written in the document" (see col. 15, lines 42-65).

As per claim 34, this claim is rejected on grounds corresponding to the arguments given above for rejected claim 28 and is similarly rejected including the following:

--**Leone et al.** teaches "reception means for receiving signal of a move button on a remote control . . . focus control means for controlling the focus . . ." (see figure 2, sheet 2 of 12 and figure 4, sheet 5 of 15, whereas **Leone's** teachings of a keyboard reads on applicant's disclosure of a remote control used to control a focus element; both are used to remotely control the display and processing of image data remotely).

**Conclusion**

10. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703)-746-7239 (**formal** communications intended for entry),

Or:

(703)-746-7240 (**informal** communications labeled **PROPOSED** or  
**DRAFT**).

Hand-delivered responses should be brought to:

Sixth Floor Receptionist, Crystal Park II, 2121 Crystal Drive, Arlington, VA.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to

Alford Kindred, whose telephone number is (703)-305-3802 and can normally be reached Monday-Friday from 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu, can be reached at (703)-305-4393.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (703)-305-3900.

Alford W. Kindred

